

# Work Order ID 75036

October-17-11 10:30:06 AM

**\*75036\***

Page 1

Item ID: D3917-3

Accept

**\*N900040100\***

Setup Start **\*NS1\***

Revision ID:

Item Name: Washer

Stop **\*NS2\***

Start Date: 17/10/2011 Start Qty: 30.00

**\*30\***

Cust Item ID:

Required Date: 27/10/2011 Req'd Qty: 30.00

**\*30\***

Customer:

Reference:

Approvals: Process Plan: M.L.J Date: 11/10/17 Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3917	A

100

0.00

**\*100\***

Hardinge

Hardinge CNC Lathe Small

Memo

TURN AS PER FOLIO FA876 & DWG

FOLIO REV: \_\_\_\_\_

DWG REV: \_\_\_\_\_

DEBURR

*Manual/Lathe*

0.00

110

QC2- Inspect parts off machine FAI/FAIB

0.00

**\*110\***

QC

Quality Control

Memo

0.00

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

**Work Order ID 75036**

October-17-11 10:30:06 AM

**\*75036\***

Page 2

Item ID: D3917-3

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**\*N900040100\***Setup Start **\*NS1\***

Revision ID:

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Start Date: 17/10/2011 Start Qty: 30.00

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Required Date: 27/10/2011 Req'd Qty: 30.00

**\*30\***

Customer:

Reference:

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Run Start **\*NR1\***

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Stop **\*NR2\***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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120 QC8- Inspect parts - second check

0.00

**\*120\***

QC

Memo

0.00

Quality Control

130 Identify as per dwg & Stock Location: *SCA*

0.00

**\*130\***

Packaging

Memo

0.00

Packaging

140 QC21- Final Inspection - Work Order Release

0.00

**\*140\***

QC

Memo

0.00

Quality Control

*M10/18**MF 11-10-18*

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

# Picklist Print

October-17-11 10:30:12 AM

Page 1

Work Order ID: 75036

\*75036\*

Parent Item: D3917-3

\*D3917-3\*

Parent Item Name: Washer

Start Date: 17/10/2011

Required Date: 27/10/2011

Start Qty: 30.00

Required Qty: 30.00

Comments: Ipp Rev:A New Issue 09-12-02 JLM Verified by:DD IPP Rev:B as  
per dwg REV.A DD 10.02.22 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
MDELRINR0.750		Purchased		No		100	f	55.4920	0.02	0.631579			

\*MDFI RINR0 750\*

\*\*

Delrin Round Bar 0.75"

Location

Loc Qty

Loc Code

MAT055

55.492

115472

7.5

116183

2.4

117273

9.958

117322

0.94

118066

14.68

118392

20.014

8

10/10/17

# Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

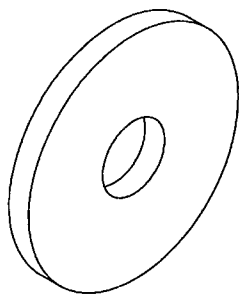
Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

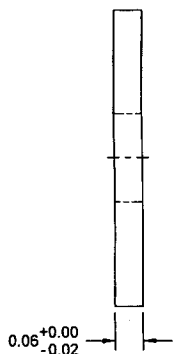
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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**NOTE:** Date & initial all entries

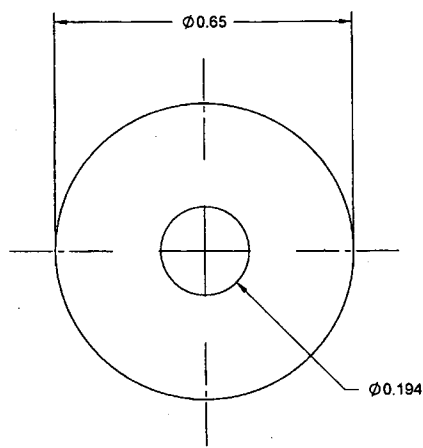




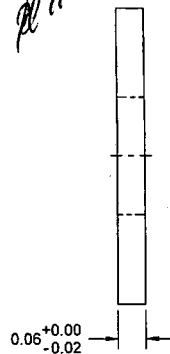
ISO VIEW



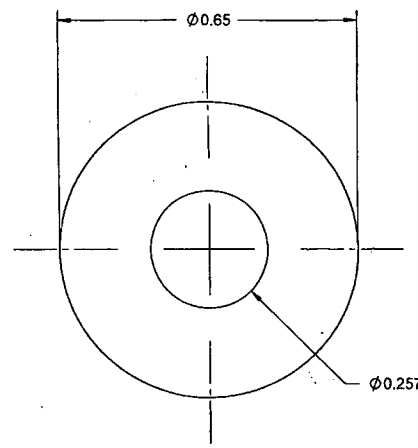
0.06<sup>+0.00</sup>  
-0.02



**D3917-1 WASHER**



0.06<sup>+0.00</sup>  
-0.02



**D3917-3 WASHER**

SHOWN  
REFLECT  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO 75034  
11-10-17

**RELEASED**  
2010-02-16  
*MP*

**NOTES:**

- 1) MATERIAL: DELRIN II ISOE OR ACETRON GP ACETAL, COLOR BLACK  
REF DART SPEC M-DELRIN-R
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: < 0.01 lbs

REV.	NEW ISSUE	DESCRIPTION	JPH	10.01.29
DESIGN	AJS		BY	DATE
DRAWN	AJS			
CHECKED	<i>[Signature]</i>			
MFG. APPR.	<i>[Signature]</i>			
APPROVED	<i>[Signature]</i>			
DE APPR.	<i>[Signature]</i>			
DATE	10.01.29			

**DART AEROSPACE LTD**  
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3917** REV. A  
SHEET 1 OF 1  
TITLE **WASHER (350 BASKET)** SCALE NTS

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